## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	(("6533564") or ("3229005")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/28 15:49
32	0	("2002179232").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/28 15:58
33	1	("20020179232").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/28 15:58
 S4	22	("3229005").URPN.	USPAT	OR	ON	2009/05/04 17:17
35	1	("20070108669").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/04 17:39
36	2	("3229005").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/21 17:38
 37	22	("3229005").URPN.	USPAT	OR	ON	2009/07/21 17:38
S8	1	((BERNFRIED) near2 (KALTHOF)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/21 17:41
 39	6	((HOLGER) near2 (LORENZ)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/21 17:41
S10	1	((SATILMIS) near2 (YILMAZ)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/21 17:41
S11	2	((BERNFRIED) near2 (KALTHOF)). INV.	EPO; JPO; DERWENT	OR	ON	2009/07/21 17:41
S12	13	((HOLGER) near2 (LORENZ)). INV.	EPO; JPO; DERWENT	OR	ON	2009/07/21 17:42
S13	1	((SATILMIS) near2 (YILMAZ)). INV.	EPO; JPO; DERWENT	OR	ON	2009/07/21 17:42
S14	230	(264/171.23).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/21 17:46
S15	33	S14 and rod	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/21 17:46
S16	30	("2736897"   "2932323"   "3189941"   "3217074"   "3440129"   "3532783"   "3825641"   "3849192"   "3857914"   "3956438"   "3983195"   "4100243"   "4101628"   "4154893"   "4187270"   "4451306"   "4680156"   "4704244"   "4734240"   "4770834"   "4943463"   "4952348").PN. OR ("5756030").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/21 18:02
S17	1122	(rod and transmittance and polymethyl)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/21 18:09

S18	755	(rod and transmittance and polymethyl) and (extrusion extrud \$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/21 18:09
S19	168	(rod and transmittance and polymethyl) and ((extrusion extrud\$3) with rod)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/21 18:10
S20	155827	("264").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/21 18:10
S21	23	S20 and S19	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/21 18:10
S22	2	(rod and transmittance with polymethyl) and ((extrusion extrud\$3) with rod)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/21 18:12
S23	30	(rod with polymethyl) and ((extrusion extrud\$3) with rod)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/21 18:14
S24	2	(rod with polymethyl) and ((extrusion extrud\$3) with rod) and transmittance	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/21 18:14
S25	1	("4943463").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/21 18:17
S26	22	("2317687"   "2345144"   "2620515"   "3189941"   "3229005"   "3551545"   "3668288"   "3725518"   "3763293"   "3883631"   "4101628"   "4154893").PN. OR ("4943463").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/21 18:17
S27	1	S26 and (PMMA polymethyl)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/21 18:18
S28	159	(rod with polymethyl)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/21 18:19
S29	319	(rod with (PMMA polymethyl))	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/21 18:20
S30	37	(rod with (PMMA polymethyl)) and transmittance	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/21 18:20
S31	10978	plexiglass	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/22 13:47
S32	407	plexiglass and PMMA	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/22 13:47
S33	164	plexiglass and PMMA and rod	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/22 13:47
S34	32	plexiglass with extrud\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/22 13:47
S35	371670	polymethylmethacrylate extrud\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/22 13:49
S36	6835	polymethylmethacrylate and extrud\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/22 13:49
<b>S</b> 37	2526	polymethylmethacrylate and extrud\$3 and (transmission transmittance)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/22 13:49

S38	108	polymethylmethacrylate with extrud\$3 and (transmission transmittance)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/22 13:49
S39	1	((BERNFRIED) near2 (KALTHOF)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/21 16:14
S40	6	((HOLGER) near2 (LORENZ)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/21 16:14
S41	1	((SATILMIS) near2 (YILMAZ)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/21 16:15
S42	22	("2317687"   "2345144"   "2620515"   "3189941"   "3229005"   "3551545"   "3668288"   "3725518"   "3763293"   "3883631"   "4101628"   "4154893").PN. OR ("4943463").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 19:07
S43	523	(264/173.16).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/11 19:10
S44	1165	(264/267).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/11 19:10
S45	0	S43 and S44	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 19:11
S46	4	S43 and calibrator	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 19:11
S47	114	(coextru\$5 and calibrator)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 19:14
S48	60	(coextru\$5 and vacuum and calibrator)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 19:14
S49	25	(coextru\$5 and vacuum near2 calibrator)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 19:15
S50	7	(coextru\$5 with core) and (vacuum near2 calibrator)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 19:15
S51	28	(fill with calibrator)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 19:16
S52	18	(fill\$3 with calibrator) and extru \$5	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 19:17
S53	53	(coextru\$5 extru\$5) near2 sheath near2 first	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 19:22
S54	1	GB-2028406-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/01/11 19:26
S55	164284	("264").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/11 19:27
S56	178	S55 and (sheath near3 fill\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 19:27
S57	0	S55 and (sheath near3 fill\$3 with calibrator)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 19:27
S58	5	S55 and (sheath near3 fill\$3 with siz\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 19:27

S59	4	S55 and ((solid cool\$3) near3 sheath near3 fill\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 19:28
S60	23	((solid cool\$3) near3 sheath near3 fill\$3)	EPO; JPO; DERWENT	OR	ON	2011/01/11 19:29
S61	15	((coextru\$5 extru\$5) near3 sheath near3 fill\$3)	EPO; JPO; DERWENT	OR	ON	2011/01/11 19:30
S62	247	(264/171.12).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/11 19:53
S63	41	S62 and sheath	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 19:54
S64	11	S62 and coextru\$5	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 19:54
S65	39	("3088166"   "3447996"   "3825641"   "3946097"   "4481701"   "4600461"   "4685873"   "4770834"   "5089189"   "5096645"   "5217655").PN. OR ("5783125"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 20:00
S66	6	S62 and calibrat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 20:07
S67	7528	(calibrat\$3 with inject\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 20:08
S68	70	(calibrat\$3 with inject\$3) and coextru\$5	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 20:08
S69	4	(calibrat\$3 with inject\$3 with core) and coextru\$5	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 20:09
S70	39	(calibrat\$3 with core) and coextru \$5	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 20:09
S71	338	(tube with rod with calibrat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 20:20
S72	8	(tube with rod with calibrat\$3 with extru\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 20:20

## **EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(calibrator with rod with tube with extrusion).clm.	USPAT; UPAD	OR	ON	2011/02/05 20:43
L2	0	(calibrator with extru\$5 with fuse\$1).clm.	USPAT; UPAD	OR	ON	2011/02/05 20:44
L3	5	(vacuum with extru\$5 with fuse \$1).clm.	USPAT; UPAD	OR	ON	2011/02/05 20:44
L4	4	(tube with rod with plastic with fuse\$1).clm.	USPAT; UPAD	OR	ON	2011/02/05 20:44

2/ 5/ 2011 8:46:25 PM H:\ Workspaces\ 10585932.wsp